

Title (en)
BRAKE PAD FOR DISK BRAKE

Title (de)
BREMSBELAG FÜR SCHEIBENBREMSE

Title (fr)
PLAQUETTE DE FREIN DISQUE

Publication
EP 1307665 B1 20081001 (EN)

Application
EP 00956779 A 20000807

Priority
IT 0000334 W 20000807

Abstract (en)
[origin: US6994190B1] A pad for a disk brake comprising a plate for supporting a friction lining which can come into contact, at the braking stage, with a disk associated with the brake is characterized in that the pad comprises weights associated rigidly with the plate for varying the mass of at least one portion of the plate so as to achieve an inertia of the pad that substantially prevents vibrations of the pad which could cause noise of the disk brake during braking.

IPC 8 full level
F16D 65/092 (2006.01); **F16D 55/00** (2006.01); **F16D 55/22** (2006.01); **F16D 55/226** (2006.01); **F16D 65/00** (2006.01); **F16D 69/04** (2006.01)

CPC (source: EP US)
F16D 55/2262 (2013.01 - EP US); **F16D 65/0006** (2013.01 - EP US); **F16D 65/092** (2013.01 - EP US)

Cited by
DE102013111594A1; DE102013111584A1; DE102013111594B4; US10400836B2; WO2015059097A1; DE202013012442U1; US10612611B2; EP3060822B1; EP3060823B1; EP3060823B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0212747 A1 20020214; AT E409816 T1 20081015; AU 2000268640 B2 20051117; AU 6864000 A 20020218; DE 60040416 D1 20081113; EP 1307665 A1 20030507; EP 1307665 B1 20081001; JP 2004506153 A 20040226; JP 4981238 B2 20120718; US 6994190 B1 20060207

DOCDB simple family (application)
IT 0000334 W 20000807; AT 00956779 T 20000807; AU 2000268640 A 20000807; AU 6864000 A 20000807; DE 60040416 T 20000807; EP 00956779 A 20000807; JP 2002517997 A 20000807; US 25724403 A 20030110